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PATENT APPLICATION NO.  
09/844,847  
AF/2172



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Pedro S. de Souza et al.  
Serial No.: 09/844,847  
Filing Date: April 27, 2001  
Examiner: Baoquoc N. To  
Art Unit: 2172  
Title: *Optimization Using A Multi-Dimensional Data Model*

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Technology Center 2100

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Dear Sir:

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I hereby certify that this communication is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" under 37 C.F.R. § 1.10 on the date indicated below and is addressed to Commissioner For Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

*Willie Jiles*

Willie Jiles

Date: August 30, 2004

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**Response pursuant to 37 C.F.R. § 1.116**

In response to the final Office Action mailed June 30, 2004, Applicants respectfully request the Examiner to reconsider the rejection of the claims in view of the following remarks.